GENERAL POWER OF ATTORNEY

(Concerning Several International Patent Applications)

The undersigned, P. Michael Walker, Associate General Counsel and Chief Intellectual Property Counsel, and Vice Chairman of the Patent Board of E. I. DU PONT DE NEMOURS AND COMPANY, 1007 Market Street, Wilmington, Delaware 19898 USA ("DuPont"), hereby confirms that the power to sign for DuPont has been granted to various individuals (as set forth in the attached excerpt from DuPont's Patent Board Rules of Procedure (January 1988), Appendix Section III.A.4), including the Chairman, Vice-Chairman, and those individuals who are Assistant Secretaries of the Patent Board. Currently these Assistant Secretaries are:

Roger A. Bowman Linda J. Davis John E. Griffiths Barbara J. Massie Miriam D. Meconnahey Deborah A. Meginniss

In addition, the authority to act on behalf of DuPont before the competent International Authorities in connection with any and all international patent applications filed by it with the United States as Receiving Office and to make or receive payments on its behalf is hereby granted to:

Beardell, Lori Y.	34,293
Benjamin, Steven C.	36,087
Birch, Linda D.	38,719
Bromels, Marilyn H.	35,081
Capria, Mary Ann	32,659
Christenbury, Lynne M.	30,971
Clark, Dawn S.	42,420
Cotreau, William J.	36,490
Dalickas, Gail A.	40,979
Deitch, Gerald E.	30,457
Deshmukh, Sudhir	33,677
Dobson, Kevin S.	40,296
Dodd, John R.	39,169
Duffy, Roseanne R.	33,869
Edwards, Mark A.	39,542
Epelbaum, Sabine U.	56,674
Estrin, Barry	26,452
Evans, Craig H.	31,825
Fair, Tamera L.	35,867
Feltham, S. Neil	36,506
Fickes, Daphne P.	36,509_
Fricke, Hilmar L.	22,384
Golian, Andrew G.	25,293
Gorman, Thomas W.	31,959
Griffiths, John E.	32,647
Hamby, Jane O.	32,872
Hamby, William H.	31,521
Heiser, David E.	31,366
Hendrickson, John S.	30,847
Jarnholm, Arne R.	30,396
Kaeding, Konrad S.	32,035
Karel, Karin J.	33,918
Katz, Elliott A.	26,396
Kelly, Patricia L.	39,247

Kim, Thomas S. 51,009 King, Karen K. 34,850 Kuller, Mark D. 31,925 Lamming, John H. 34,857 Langworthy, John A. 32,255 Lerman, Bart E. 31,897 Levitt, Cary A. 31,848 Lhulier, Christine M. 54,269 Lucas, Steven W. 35,258 Magee, Thomas H. 27,355	
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Lucas, Steven W. 35,258 Magee, Thomas H. 27,355	
Magee, Thomas H. 27,355	
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Maloney, Daniel M. 43,771	
Mayer, Nancy S. 29,190	
Medwick, George M. 27,456	
Morrissey, Bruce W. 30,663	
Moss, Arthur Z. 41,206	
Narita, Jonathon O. 53,369	
Orozco, Jr., Emil M. 50,823	
Perrotto, Carol R. 41,247	
Rehberg, Edward F. 34,703	
Restrepo-Hartwig, Maria 52,163	
Sanchez, Kathryn M. 43,081	
Santopietro, Lois A. 36,264	
Sauerbrunn, Linda K. H. 41,291	
Schaeffer, Andrew L. 33,605	
Sebree, Chyrrea J. 45,348	
Shay, Lucas K. 34,724	
Siegell, Barbara C. 30,684	
Sinnott, Jessica M. 34,015	
Steinberg, Thomas W. 37,013	
Strickland, Frederick D. 39,041	
Tocker, Edwin 20,341	
Walker, P. Michael 32,602	
Wang, Chen 38,650	

The undersigned ratifies fully all actions already taken by the above-named individuals in accordance with the authority granted hereby.

E. I. DUPONT DE NEW OURS AND COMPANY

P. Michael Walker

Associate General Counsel and Chief Intellectual Property Counsel Vice-Chairman of the Patent Board

Date: January 31, 2006